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PTO/SB/21 (02-04)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/643,689	
	Filing Date	August 19, 2003	
	First Named Inventor	WAND et al.	
	Art Unit	3753	
	Examiner Name	Leonard R. LEO	
Total Number of Pages in This Submission	29	Attorney Docket Number	21723-0002

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>Return Receipt Postcard; Certificate of Mailing</b>
<div>Remarks</div>		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	McNeese Wallace & Nurick LLC K. Scott O'Brian, Attorney Reg. No. 42,946
Signature	
Date	June 17, 2005

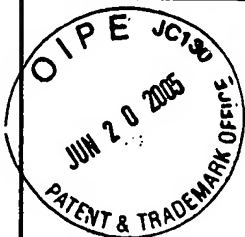
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Transmittal Form  
Response Under 37 C.F.R. 1.111 (27 pages)  
Return Receipt Postcard

Attorney Docket No.: 21723-0002  
Application No.: 10/643,689  
Filed: August 19, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of: WAND et al.

Application No.: 10/643,689

Group Art Unit: 3753

Filed: August 19, 2003

Examiner: Leonard R. Leo

For: PLATE HEAT EXCHANGER WITH ENHANCED SURFACE FEATURES

**RESPONSE UNDER 37 C.F.R. 1.111**

Mail Stop AMENDMENT  
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Sir:

Please consider the following Response for the above-referenced Application.

**A) INTRODUCTORY COMMENTS**

This Response is filed in response to the Office Action dated April 5, 2005.

The **Amendments to the Specification** section begins on page 2 of this Response.

The **Amendments to the Claims** section begins on page 5 of this Response and any amendments to the claims are reflected in the listing of the claims included therein.

The **Amendments to the Drawings** section begins on page 9 of this Response and any amendments to the drawings include both an attached replacement sheet and an annotated sheet showing any changes.

The **Remarks/Arguments** section begins on page 10 of this Response.